

REMARKS

Claims 1, 3, 6, 7, 9 and 11 have been amended to improve the clarity of the claimed subject matter and to bring the claims into conformity with U.S. Practice and format, and to place the application fully in condition for allowance. All of the amendments are fully supported by the original disclosure of this application and therefore do not constitute the introduction of any new matter into this case. The original Abstract has been amended to provide a more concise summary of the disclosure in accordance with U.S. practice format.

Figure 7 and 8 are objected to because reference numerals C1 and C2 should be replaced with one another. Accordingly, Applicants hereby submit corrected and formal Figures 7 and 8. Applicants thank the Examiner for the correction.

Claims 3, 7 and 9 are objected to due to informalities. The claims have been corrected, in accordance with the Examiner's suggestions. Applicants thank the Examiner for the correction of the claims.

Claims 1-15 remain pending upon entry of the amendments to the claims above.

Claim Rejections under 35 U.S.C. § 102

Claims 1, 2, 4, 6, 9, 11, 12 and 14 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. 6,420,810 (Jeong '810). Applicants respectfully traverse this rejection.

Applicants respectfully wish to direct the Examiner's attention to MPEP § 2131 which states that to anticipate a claim, the reference must teach every element of the claim. "A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). "The identical invention must be shown in as complete detail as

is contained in the ... claim." *Richardson v. Suzuki Motor Co.*, 868 F.2d 1226, 1236, 9 USPQ2d 1913, 1920 (Fed Cir. 1989). The elements must be arranged as required by the claim, but this is not an *ipsissimis verbis* test, i.e., identity of terminology is not required. *In re Bond*, 910 F.2d 831, 15 USPQ2d 1566 (Fed.Cir. 1990).

Applicants respectfully submit that the self-lubricating bearing 50 of independent claims 1, 6 and 11 can not be equivalent to the magnets 60, 70 or 100, 110 for generating the magnetic forces of the device of Jeong '810 (Figures 3 and 7). In the claimed invention, the combination of the self-lubricating bearing 50 and the magnetic unit composed of various magnetic elements act to prevent loss of energy to friction in addition to ensuring that the rotation shaft 40 always maintains optimal position relative to the self-lubricating bearing 50, without the use of magnetic elements in the bearing.

In view of the remarks above, withdrawal of this rejection is respectfully requested.

Claim Rejections under 35 U.S.C. § 103

Claims 3, 5, 7, 8, 10, 13 and 15 are rejected under 35 U.S.C. § 103 as being unpatentable over Jeong '810. Applicants respectfully traverse this rejection. The rejected claims under 35 U.S.C. § 103 are dependent claims that invariably depend from independent claims 1, 6 or 11, which are believed to overcome the reference to Jeong, and hence it is believed that dependent claims therefrom are believed to overcome the reference to Jeong '810, as well. Withdrawal of this rejection is respectfully requested.

In summary, it is respectfully submitted that none of the prior art individually or collectively shows the invention as claimed. Accordingly, withdrawal of the rejection of the claims appears to be warranted and the same is respectfully requested. In the event there are any outstanding matters remaining in the present application which can

Serial No.: 10/066,374
Group Art Unit: 2834
Examiner: Leda T. PHAM

be resolved by a telephone call or facsimile communication to Applicants' Attorney, the Examiner is invited to contact the undersigned by telephone or facsimile at the numbers provided below.

Respectfully submitted,
BACON & THOMAS, PLLC



WONKI K. PARK
Attorney for Applicants
Registration No. 38,091

Date: December 24, 2003

BACON & THOMAS, PLLC
625 Slaters Lane, Fourth Floor
Alexandria, Virginia 22314
Telephone: 703-683-0500
Facsimile: 703-683-1080

WP/jfm

S:\Producer\wp\SUN 066374\amendment.wpd